



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

HEALTH ALCOHOL PROGRAM

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN <u>204101</u>	DATE OF INSPECTION <u>05-31-09</u>
LOCATION OF INSTRUMENT (STREET AND CITY) <u>PUTNAM COUNTY SHERIFF'S OFFICE</u>	TIME OF INSPECTION <u>1430</u>

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER <u>49</u> °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> TIME AND DATE <u>1430 05-31-09</u>	
<input checked="" type="checkbox"/> SIMULATOR TEMPERATURE (34 °C ± 0.2°C) <u>34.0° C</u>	
<input checked="" type="checkbox"/> CALIBRATION CHECK - Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP) <input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE <input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)	

TEST 1 <input checked="" type="checkbox"/> <u>.099</u>	TEST 2 <input checked="" type="checkbox"/> <u>.101</u>	TEST 3 <input checked="" type="checkbox"/> <u>.102</u>
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<input checked="" type="checkbox"/> PERFORM R.F.I. TEST (PRINTOUT ATTACHED)					
<input checked="" type="checkbox"/> NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)					
REFUSALS <input checked="" type="checkbox"/>	(0-.04) <input checked="" type="checkbox"/>	(.05-.09) <input checked="" type="checkbox"/>	(.10-.14) <input checked="" type="checkbox"/>	(.15-.19) <u>1</u>	(Over .19) <input checked="" type="checkbox"/>

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

GUTH REPCO SIMULATOR MODEL 3402C - SERIAL #1143
LOT # 08340
EXP. 10-15-09
.100% VAPOR
INSTRUMENT IS OPERATING WITHIN DHSS SPECIFICATIONS

INSPECTING OFFICER	
SIGNATURE <u>Cpl. B.D. Ream</u>	PRINT NAME <u>CPL. B.D. REAM</u>
TYPE II PERMIT NUMBER/EXPIRATION DATE <u>820065 02-25-10</u>	TELEPHONE NUMBER <u>(660) 385-2132</u>



GUTH LABORATORIES, INC.

690 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **08340** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain **0.1211** percent (w/vol) ethyl alcohol. The expiration date for this lot number is **October 15, 2009** at 11:59 PM.

When used in a calibrated Simulator, operating at $34^{\circ}\text{C} \pm .2^{\circ}\text{C}$, this solution will give a breath alcohol analysis instrument reading of **0.10** percent BAC.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204101
05/31/99

ARREST TIME: 14:00
SUBJECT NAME:
DOE/JOHN/E
DOB: 01/01/70 GEAR: R
STATE/IDLT: MO/999999999
ARRESTING OFFICER:
REHM/B/D
OFFICER I.D.# 356
TESTING OFFICER:
REHM/B/D
OFFICER I.D.# 356
PERMIT NUMBER: 025005
EXPIRATION DATE: 06/25/10
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

RADIO INTERFERENCE

Operator Signature

Cpl B.D. Ream #356

Printed on recycled paper with agri-based inks

CM

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204101
05/31/99

TESTING OFFICER:
REHM/B/D
OFFICER I.D.# 356
PERMIT NUMBER: 025005
EXPIRATION DATE: 06/25/10
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.1000	19130
INTERNAL STANDARD	VERIFIED	19130
EXTERNAL STANDARD	.0000	19138
BLANK TEST	.0000	19139
EXTERNAL STANDARD	.1001	19140
BLANK TEST	.0000	19140
EXTERNAL STANDARD	.1001	19141
BLANK TEST	.0000	19142

RF = 3
SIR = 1
MWSL = 1.0000

Operator Signature

Cpl B.D. Ream #356

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CMSU 2208-02

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



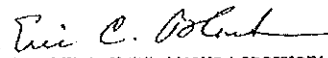
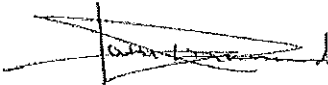
BRADLEY REAM

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 02/25/08
Number 820065
Expires 02/25/2010


Director of State Public Health Laboratory

Director, Department of Health

MO 580-0771 (7-88)

Lab. 4 (R7-88)